## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE.

### REVOCATION OF ATTORNEY AND POWER OF ATTORNEY

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

The undersigned, having authority to act on behalf of Aventail LLC, assignee of all right, title and interest in the patent applications identified on Schedule A attached hereto, hereby revokes all prior powers of attorney previously given and hereby appoints the attorneys and agents associated with Customer Number 28661 as its attorney to act on applicant(s)' behalf before the United States Patent and Trademark Office for the patent applications identified on Schedule A attached hereto and to transact all business in the Patent and Trademark Office in connection herewith.

#### STATEMENT UNDER 37 CFR 3.73(b)

The undersigned certifies that it is the assignee of the entire right, title, and interest in the patent applications identified on Schedule A attached hereto by virtue of an assignment from the inventor(s) of the patent applications to the present assignee as further reflected in the chain of title information listed on Schedule B attached hereto. The undersigned is empowered and authorized to act on behalf of the assignee.

Kindly address all communications regarding this application to:

Customer No. 28661 Lewis and Roca LLP 1663 Hwy 395, Suite 201 Minden, NV 89423 (775) 586-9500

> Respectfully submitted, Aventail LLC

Date: JUNE 17, 2011

Laurel Buckner General Counsel

FILE NO.	COUNTR	COUNTRY TITLE	FILING DATE	SERIAL NO.	ISSUE DATE	PATENT NO.	INVENTOR(5)
354405	8	GENERALIZED POLICY SERVER	GEST 19/6	38110985	10/1/8	NI-137470	R Lipstone
3545TW	W	QUERY INTERFACE TO POLICY SERVER	6/22/2000	Maccines	100,000	NI TAGONA	R. Upstone
3545US	S	QUERY INTERFACE TO POLICY SERVER	12/20/2001	10/019,101	8/25/09	7580919	Anthony Alan May Officed   Hannel
3620US	us	CUASSIFY MESSAGES	2/20/2003	10/371,987			Arno A. Penzas, Brian K. Wilson, David A. Kobias
3621US	5	MESSAGE CLASSIFICATION USING A SUMMARY	2/20/2003	10/371,977	11/20/07	7299261	Jonathan I. Oliver, David A. Koblas, Bran K. Wilson
3622US	S	MESSAGE CHALLENGE RESPONSE	3/11/2003	10/387,352			Brian K. Witson, Damon K. Uyeda, David A. Kobias, Jonathan J. Oliver, Scott D. Eikenberry
3623US	us	MESSAGE TESTING	4/23/2003	10/422,359	5/26/09	7539726	Brian K. Wilson, Damon K. Uyeda, David A. Brian K. Wilson, Damon K. Uyeda, David A. Koblas, Jonathan J. Oliver, Paul R. Wieneke Scott D. Elkanberry, Tim Nuffre
3624 US	æ	PARTICIPATION	4/21/2004	10/830,410	6/9/2009	7546348	Brian K. Wilson, Damon K. Uyeda, David A.
3625 US	S	PROBABILITY BASED WHITEUST	5/29/2003	10/449,875			Brian K. Wilson, David A. Koblas, Paul R.
3626 US	Si	MESSAGE CLASSIFICATION USING ACCEPTABLE ITEMS	7/9/2003	10/616,703	7/29/2008	7406502	Brian K. Wrison, David A. Koblas, Jonathan J.
3628 US	us	STATISTICAL MESSAGE CLASSIFIER	8/27/2003	10/650,487			Brian K. Wilson, Bryan Kim, David A. Kobles, Jonathan J. Oliver, Scott D. Elkenberry, Scott Roy
3629 US	5.	FRAUDULENT MESSAGE DETECTION	10/2/2003	10/678,965	11/11/2008	7451487	Bryan Kim, Gleb Budman, Jonathan J. Oliver,
3630 US	us	MESSAGE CLASSIFICATION	2/10/2004	10/776,677			David A. Kobles, Jonathan J. Oliver
3631 US	S	MESSAGE DISTRIBUTION CONTROL	1/14/2005	11/036,603			Andrew F. Oliver, Christine Drake, Eugene Koontz, Gleb Budman, Jonathan I. Oliver
3633 US	S	APPROXIMATE MATCHING OF STRINGS FOR MESSAGE FILTERING	6/15/2004	10/869,507			Andrew F. Oliver, Jonathan J. Oliver
3637 US	Ş	SYSTEM AND METHOD FOR ADAPTIVE TEXT RECOMMENDATION	11/27/2000	09/723,855	1/18/2005	6845374	George Roumellotis, Jonathan J. Oliver, Wilay
3638 US	Si	SYSTEM AND METHOD FOR ADAPTIVE TEXT RECOMMENDATION	12/3/2004	11/003,920			George Roumelotts, Jonathan J. Oliver, Wray Undsay Buntine
3639 US	S.	METHOD AND SYSTEM FOR PROVIDING A USER WITH PERSONALIZED RECOMMENDATIONS BY ELECTRONIC-MALL BASED ON DETERMINED INTERESTS OF THE USER PERTAINING TO A THEME OR CONCEPT OF A CATEGORIZED DOCUMENT.	7/27/1999	09/361,678	1/2/2007	7158986	Jonathan J. Oliver, Rohan Bacter, Steven Waterhouse, Wray Buntine
3640 US	Ş	TIME ZERO DETECTION OF INFECTIOUS MESSAGES	6/16/2005	11/156,372			Jennifer Rihn, Jonathan J. Oliver
3643 US	5.	~	6/16/2005	11/156,373	3/11/2008	7343624	Jennifer Rihn, Jonathan J. Oliver
3644 US	S	TLENGE	7/16/2002	10/197,893			Brian Wilson
3841 US	ĸ	DIMINISHING FALSE POSITIVE CLASSIFICATIONS OF UNSOLGTED ELECTRONIC-MAIL	6/16/2006	11/455,037			Amo A. Penzias, Brian K. Wilson, David A. Kobia
3999 US	Ş	PERSONALIZED ELECTRONIC MAIL DELIVERY	10/27/2006	11/589,007			Jonathan J. Oliver, Rohan Baxter, Steven
4353 US	Si	SIGNATURE GENERATION USING MESSAGING SUMMARIES	9/20/2007	11/903,413			Waternouse, Wray underly Sunting Brian K. Wison, David A. Kobias, Jonathan J. Oliver
4354 US	us	GENERALIZED POLICY SERVER	8/31/2007	11/897,626	10/26/2010	7821926	Clifford L. Hannel, David S. Schneider, Laurence
4395 US	LS.	MANAGING INFECTIOUS FORWARDED MESSAGES	8/24/2007	11/895,519			Jernifer Rihry Jonathan J. Oliver,
4404 US	N.		2/12/2001	09/782,599	4/1/2008	7353380	Marc VanHeyningen
4405 US	Ş	SECURE STREAMING DATA TRANSMISSION FACILITIES USING UNRELIABLE PROTOCOLS	2/13/2001	09/783,146	4/15/2008	7360075	Marc VanHeyningen, Rodger Erickson

## Schedule A

FILE NO.	COUNTRY TITLE	TITLE					
	us	DISTRIBUTED CACHE FOR STATE TRANSFER OPERATIONS	2/13/2001	09/783,147	6/3/2008	7883329	Rodger Erickson
4407 US	US.	NETWORK APPLIANCE FOR BALANCING LOAD AND PLATFORM SERVICES	12/10/2003	10/733,808			Chris A. Hopen, Derek W. Brown, Gary B. Tomlinson, John Brooke, Jonathan Burdge,
4408 US	S	END POINT CONTROL	12/10/2004	11/009,692			Alan Flagg, Brian Young, Chris Hopen, Gary Tomhnson, Parvez Anandem
4409 US	S	CONTROLLING ACCESS TO A SET OF REOURCES IN A NETWORK	10/14/2005	11/251,087	11/2/2010	7827590	Alan Flagg, Brian Young, Chris Hopen, Gary Tominson, Jude Michael Dylan O'Reilley, Parvez
4410 US	8	THROUGH A NETWORK	10/14/2005	11/251,592			Bill Perry, Bryan Suave, Chris Hopen, Paul
4411 US	8	SMART TUNNELING TO RESOURCES IN A NETWORK	3/7/2006	11/371,348			Bryan Suave, Paul Lawrence Hoover, Rodger Del
4415 US	S	ROUTING OF COMMUNICATIONS TO A PLATFORM SERVICE	9/21/2007	11/903,219			Chris A Hopen, Derek W. Brown, Gary B. Tomlinson, John Brooke, Jonathan Burdge,
4475 US	sn	ADAPTIVE ENCRYPTION (AS AMENDED 12/05/08)	10/29/2007	11/927,214			Anthony Alan May, Clifford L Hannel
4476 US	S	CLASSIFY MESSAGES	10/29/2007	11/926,819	2/11/2011	7882189	Amo A. Penzias, Bren K. Wilson, David A. Kobles
4477 US	S	MESSAGE AUDITING	10/29/2007	11/927,523	3/15/2011	7908330	Brian K. Wilson, Damon K. Uyeda, David A. Kobler, Jonathan J. Oliver, Scott D. Eikenberry, Tim Nudon
4478 US	S	MESSAGETESTING	10/29/2007	11/927,516			Bnan K. Witon, Damon K. Uyeda, David A. Kobias, Jonathan J. Oliver, Paul R. Wienete, Scott D. Elizaberro: Translation
4479 US	ß	MESSAGE HANDLING WITH SELECTIVE USER PARTICIPATION	10/29/2007	11/927,514			Brian K. Wilson, Damon K. Uyeda, David A.
4480 US	S	ALLOWED SENDERS	10/29/2007	11/927,506	1/26/2010	7653698	Brian K. Wilson, David A. Koblas, Paul R. Wieneke, Scott D. Elkenberry, Tim Nufre
4481 US L	us	ITEMS	10/29/2007	11/927,497	7/14/2009	7562122	Brian K. Wilson, David A. Koblas, Jonathan J. Oliver
4482 US US	155	MESSAGE CLASSIFICATION USING CLASSIFIERS	10/29/2007	11/927,493	10/12/2010	7814545	Biran K. Wilson, Bryan Kim, David A. Koblas, Jonathan J. Oliver, Scott D. Elkenberry, Scott Roy
4483 US US	18	FRAUDULENT MESSAGE DETECTION	10/29/2007	11/927,483	2/16/2010	7665140	Brian Kim, Gleb Budman, Jonathan J. Oliver, Scott D. Ekenberry
4484 US US	3	MAME AND IP ADDRESS EXTRACTION	10/29/2007	11/927,477			David A. Kobias, Jonathan J. Oliver
4485 US US	, a	MAIL MESSAGES	10/29/2007	11/927,466			Andrew F. Oliver, Christine Drake, Eugene Koontz, Gleb Budman, Jonathan I. Oliver
4486 US US	35	MESSAGE FILTERING	10/29/2007	11/927,458			Andrew F. Oliver, Jonathan J. Oliver
4487 US US		MESSAGE RECOMMENDATION USING WORD SOLATION AND CLUSTERING	10/29/2007	11/927,450			George Roumehotis, Jonathan J. Oliver, Wray
4488 US US		MESSAGES	10/29/2007	11/927,438			Jennifer Rhn, Jonathan J. Oliver
6489 US	o.	ANALYZING TRAFFIC PATTERNS TO DETECT INFECTIOUS MESSAGES	10/29/2007	13/927,424			Jennifer Rihn, Jonathan J. Oliver
490 US		ACTIVE E-MAIL FILTER WITH CHALLENGE- RESPONSE	10/29/2007	11/927,414			Brian Wilson
4491 US US		METHOD AND APPARATUS FOR PROVIDING SECURE STREAMING DATA TRANSMISSION FACILITIES USING UNRELIABLE PROTOCOKS	10/29/2007	11/927,371			Marc VanHeyningen
1492 US US		F	10/29/2007	11/927,362	1/11/2011	7870380	Marc VanHeyningen, Rodger Erickson
M93 US		ACHE FOR STATE TRANSFER	10/29/2007	11/927,350	5/18/2010	7720975	RodgerErickson
494 US			10/29/2007	11/927,321			Chns A. Hopen, Derek W. Brown, Gany B. Tominson, John Brooke, Jonathan Burdge, Rodger D. Erickson
1495 US US	L	OF A REMOTE COMPUTER	10/29/2007	11/927,310	8/17/2010	7779469	Alan Flagg, Brian Young, Chris Hopen, Gary Tominson, Parvez Anandam

FILE NO.	COUNTRY TITLE	- mu	FIUNG DATE	SERIAL NO.	ISSUE DATE	PATENT NO.	INVENTOR(S)
4496 US	Si	CREATING AN INTERROGATION MANIFEST REQUEST	10/29/2007	11/927,286		7770222	Alan Flagg, Brian Young, Chris Hopen, Gary Tomlinson, Jude Michael Dylan O'Reilley, Parves
4497 US	us	RULE-BASED ROUTING TO RESOURCES THROUGH A NETWORK	10/29/2007	11/927,272			Bill Perry, Bryan Suawa, Chris Hopen, Paul
4498 US	8	SECURE ACCESS TO REMOTE RESOURCES OVER A NETWORK	10/29/2007	11/927,250	4/13/2010	7696358	Bryan Suave, Paul Hoovar,
4573 US	US.	DETERMINING A BOUNDARY IP ADDRESS	2/15/2008	12/070.164			David & Kohler Innerhood Office
4790 US	Si	FINGERPRINT DEVELOPMENT IN IMAGE BASED SPAM BLOCKING	12/31/2009	12/651,299			Bryan Kim
4791 US	us	IDENTIFICATION OF CONTENT	12/31/2009	12/651,327			Si-Jie Yu
4792 US	S	REAL-TIME NETWORK UPDATES FOR MALICIOUS CONTENT	3/16/2010	12/661,470			Bhuvan Racham, Boru Yanovsky, Gayatn Bhimaraju, Nick Bilogosky, Scott D. Bkenbern
4798 US	US	IMAGE BASED SPAM BLOCKING	3/1/2010	12/715.335			Scott D Elkonhoon
4794 US	S	IDENTIFICATION OF CONTENT BY METADATA	3/1/2010	12/715,337			Side Yu
4982 US	S	MESSAGE CLASSIFICATION USING ALLOWED ITEMS	7/13/2009	12/502,189			Bran Wilson, David A. Kobbs, Jonathan J. Oliver
4994 US	S	MANAGING RESOURCE ALLOCATIONS	7/30/2009	12/512,884			Bill Perry, Bryan Suawe, Chris Hopen, Paul
4995 US	US.	ACCESS REQUESTS	7/30/2009	12/512,891	0.00		Bill Perry, Bryan Suave, Chris Hopen, Paul Honor
S085 US	W.	A METWORK	1/19/2010	12/690,018			Bryan Suave, Paul Hoover, Rodger Del Erickson
SU 8605	Si	DISTRIBUTED CACHE FOR STATE TRANSFER OPERATIONS	1/26/2010	12/594,198			RodgerErickson
5123 US	S	CLASSIFYING A MESSAGE BASED ON FRAUD INDICATORS	12/14/2009	12/637,569			Brian Kim, Gleb Budman, Jonathan J. Oliver, Scott D. Eikenberry
5124 US	S	UPDATING HIERARCHICAL WHITEUSTS	12/22/2009	12/645,375			Brian K. Wilson, David A. Koblas, Paul R. Wheele Scott D. Filosbury, Ton Michael
5182 PRV			3/10/2010	61/312,474			Borts Yanovsky, Scott D. Eikenberry
5274US	S	CLASSIFYING AN OPERATING ENVIRONMENT OF A REMOTE COMPUTER	6/22/2010	12/821,060			Alan Flagg, Brian Young, Chris Hopen, Gary
SZ9GUK	UK.	COMPUTER NETWORKS	10/9/2008	GB0818506.8			Samuel Liddicott, Shane O'Hanon
534105	S.	GENERALIZED POLICY SERVER	8/4/2010	12/850,587			Clifford L. Hannel, David S. Schneider, Laurence R. Lipstone
5487 US	us		11/2/2010	12/938,330			Alan Flagg, Pervez Anandam, Chris Hopen, Gery Tomlinson, Rosen Young
5524 US	us	USING DISTINGUISHING PROPERTIES TO CLASSIFY MESSAGES	1/27/2011	13/015,526			Arno A. Penzias, Brian K. Wilson, David A. Kobias
SU 0655	us	SE SE	3/1/2011	13/038,340			Rodger Erickson, Paul Hoover, Bryan Suavě
SSABUS	S	METHOD AND APPARATUS FOR PROVIDING SECURE STREAMING DATA TRANSMISSION FACILITIES USING UNRELIABLE PROTOCOLS	1/11/2011	13/004,812			Rodger Erickson, Marc VanHeyningen

#### Schedule B

# CHAIN OF TITLE INFORMATION

#### STATEMENT UNDER 37 CFR 3.73(b)

Appli	cation No. <u>09/782,593</u>	Filed: February 12, 2001
1.	From: the Inventors	To: Aventail Corporation
	Reel <u>011788</u> Frame <u>0190</u>	
2.	From: Aventail Corporation	To: Aventail LLC
	Reel 022200 Frame 0475	